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(71) Applicant:
TRUSTEES OF TUFTS COLLEGE
Medford, MA 02155 (US)

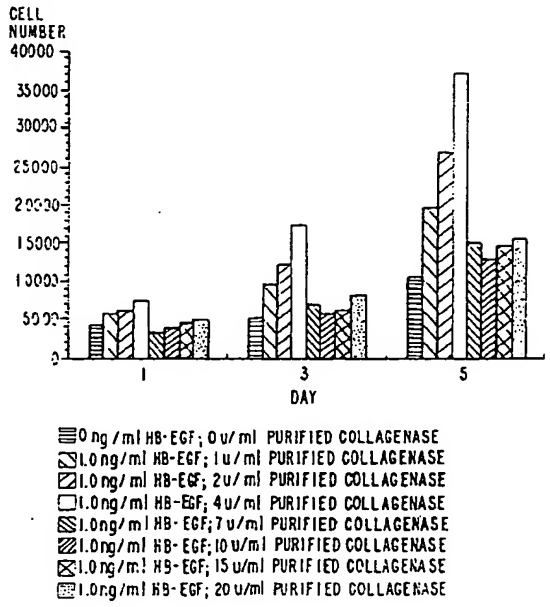
(72) Inventor: **Herman, Ira M. Dr.**
Newton, Massachusetts 02159 (US)

(74) Representative:
Bassett, Richard Simon
Eric Potter Clarkson,
Park View House,
58 The Ropewalk
Nottingham NG1 5DD (GB)

(54) Enhancing keratinocyte migration and proliferation

(57) A method of enhancing the migration and proliferation of keratinocytes in wound healing or in the growth of artificial skin grown in vitro. The wound is contacted with (a) an effective amount of purified Clostridiopeptidase A collagenase that is substantially free from other proteinases and (b) an amount of a growth factor that increases the effects of said collagenase. The artificial skin is grown upon biomatrices previously synthesized by living cells and digested with Clostridiopeptidase A collagenase while in the presence of (a) an effective concentration of purified Clostridiopeptidase A collagenase substantially free from other proteinases and (b) a growth factor in a concentration effective to increase the effectiveness of said collagenase.

FIG. 8



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EUROPEAN SEARCH REPORT

Application Number
EP 97 31 0407

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The present search report has been drawn up for all claims

Place of search	Date of completion of the search	Examiner
MUNICH	24 March 1999	Hermann, R

CATEGORY OF CITED DOCUMENTS

X : particularly relevant if taken alone
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